



TRAFFIC ENGINEER

Purpose:

To actively support and uphold the City's stated mission and values. To manage, direct, and coordinate the City's traffic engineering activities; and to perform a variety of professional technical tasks relative to assigned area of responsibility.

Supervision Received and Exercised:

Receives general direction from the Deputy Public Works Manager - Transportation or from other supervisory or management staff.

Exercises direct supervision over professional and technical engineering staff.

Examples of Duties:

This class specification is intended to indicate the basic nature of positions allocated to the class and examples of typical duties that may be assigned. It does not imply that all positions within the class perform all of the duties listed, nor does it necessarily list all possible duties that may be assigned.

Duties may include, but are not limited to, the following:

- Perform statutory duties of the Traffic Engineer as prescribed by City Code.
- Manage the development and implementation of goals, objectives, policies and priorities related to traffic engineering which support the City's multi-modal transportation plans.
- Plan, prioritize, assign, supervise and review the work of staff involved with traffic engineering studies, development review, neighborhood traffic management program, traffic signal design, street signing and striping design, traffic, bicycle and pedestrian safety analysis, residential parking permit program, and traffic barricading for special events and construction projects.
- Provide leadership to employees in team building, responsible decision-making and problem solving.
- Select, motivate and evaluate personnel using employee feedback; counsel employees to correct deficiencies; implement discipline procedures; provide

CITY OF TEMPE
Traffic Engineer (continued)

or coordinate staff training and ensure that staff contributes to the City's mission and values.

- Coordinate transportation activities with other departments, divisions, and outside agencies.
- Participate and coordinate meetings with managers and professionals from other public agencies, and city departments to address traffic engineering related issues, needs, or improvements.
- Answer questions and provide information to the public regarding traffic control; investigate complaints and recommend corrective action as necessary to resolve complaints.
- Serve as a technical advisor on traffic engineering related matters for city departments, various committees and City Council; make presentations as required.
- Manage consultant studies by developing request for proposals; participate in contract negotiation and administration, and review and directing consultant deliverables.
- Manage contracts for equipment and services by preparing specifications and monitoring contract performance.
- Participate in budget preparation and administration; prepare cost estimates for budget recommendations; submit justifications for budget items; monitor and control expenditures.
- Perform related duties as assigned.

Experience and Training Guidelines:

Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. The hiring department may include job related experience, training or license and certification preferences at the time of recruitment. A typical way to obtain the knowledge and abilities would be:

Experience:

Four years of increasingly responsible professional technical traffic engineering experience. One year of lead or supervisory experience is preferred.

Training:

CITY OF TEMPE
Traffic Engineer (continued)

Equivalent to a Bachelor's degree from an accredited college or university with major course work in civil or traffic engineering or a related field. A Master's degree is preferable.

Licenses/Certifications:

Possession of a Certificate of Registration as a professional engineer in the State of Arizona.

May require possession of, or ability to obtain, an appropriate, valid Arizona driver's license.

This position is included in the City's classified service, pursuant to City of Tempe Personnel Rules and Regulations, Rule 1, Section 103.

Job Code: 6545

FLSA: Exempt